Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("optical network" or optical) and "optical tap" and ("token bucket" or "token bucket algorithm")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:07
L2	2	("optical network" or optical) and "optical taps" and ("token bucket" or "token bucket algorithm")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:08
L3	· 2	("optical network" or optical) and ("optical tap" or "optical splitter") and ("token bucket" or "token bucket algorithm")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:08
L4	414	("optical network" or optical) and ("optical tap" or "optical splitter") and ("token bucket" or "token bucket algorithm" or algorithm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:08
L5	173	("optical network" or optical) and ("optical tap" or "optical splitter") and ("token bucket" or "token bucket algorithm" or algorithm) and (@prad<"20001026" or '@rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:08
L6		("optical network" or optical) and ("optical tap" or "optical splitter") and ("token bucket" or "token bucket algorithm" or algorithm) and (collision NEAR3 packet) and (@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ÖR	OFF .	2005/08/05 15:08
L7	0	("optical network" or optical) and ("optical tap" or "optical splitter") and ("token bucket" or "token bucket algorithm" or algorithm) and (collision ADJ packet) and (@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:08
L8	8	("optical network" or optical) and ("optical tap" or "optical splitter") and ("token bucket" or "token bucket algorithm" or algorithm) and "collision" and "subscriber" and (@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	.OR	OFF	2005/08/05 15:09

L9	8	("optical network" or optical) and ("optical tap" or "optical splitter") and ("token bucket" or "token bucket algorithm" or algorithm) and "collision" and "subscriber" and (time or "time interval") and (@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:09
L10	739	("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:09
L11	1	("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating) NEAR reservation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/08/05 15:09
L12 .		("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) NEAR reservation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:09
L13	1	("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and '((calculate or calculating or determine or determining) ADJ reservation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:09
L14	18	("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) NEAR "time slot")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:10
L15	13	("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) ADJ "time slot")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:10

		/U12-111111111111-	1 (10 000)		055	2005100105 15 15
L16	8	("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) NEAR (reservation or queue or "queue size"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:10
L17		("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) ADJ (reservation or queue or "queue size"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 14:10
L18	2	("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) NEAR (reservation or queue or "queue size")) and (@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:10
L19		("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) ADJ (reservation or queue or "queue ,size")) and (@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:10
L20	. 0	("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) NEAR (reservation or queue or "queue 'size")) and ((calculate or calculating or determine or determining) NEAR "time slot") and (@prad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:11

L21	0	("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) NEAR (reservation or queue or "queue size")) and ((calculate or calculating or determine or determining) ADJ "time slot") and (@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:11
L22	0	("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) NEAR (reservation or queue or "queue size")) and ((calculate or calculating or determine or determining) ADJ "time slot")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:11
L23	0	("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((compute or computing or calculate or calculating or determine or determining) NEAR (reservation or queue or "queue size")) and ((compute or computing or calculate or calculating or determine or determining) ADJ "time slot")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:11
L24		'("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((compute or computing or calculate or calculating or determine or determining) ADJ (reservation or queue or "queue size")) and ((compute or calculating or calculate or calculating or determine or determining) ADJ "time slot")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:11

L25	0	, - p	US-PGPUB;	OR	OFF	2005/08/05 15:12
		(message or "status message") 'and (upstream or "upstream transmission") and "time slot" and	USPAT; EPO; JPO; DERWENT;	· †		1
		((compute or computing or	IBM_TDB	!	•] :
: !		calculate or calculating or determine or determing) NEAR		!		! !
÷		(reservation or queue or "queue	i		1	
· · · · · · · · · · · · · · · · · · ·		size")) and ((compute or computing or calculate or	!		1 1 1	1
		calculating or determine or 'determining') NEAR "time slot")	<u>:</u> :	 		:
L26	583	("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission" or "upstream packet") and "request" and "time slot"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	OFF	2005/08/05 15:12
L27	. 0	"optical network" and ((send or sending) NEAR message) and ((transmit or transmitting) NEAR "upstream packet") and ((receiver or receiving) NEAR request) and "subscriber"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:12
L28	0	"optical network" and ((send or sending) NEAR message) and ((transmit or transmitting) NEAR "upstream packet") and ((receive or receiving) NEAR request) and "subscriber"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:12
L29	. 0	"optical network" and (sending NEAR message) and (transmit NEAR "upstream packet") and (receiving NEAR request) and "subscriber"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:12

L30	19521	((370/442) or (370/321) or	US-PGPUB;	OR	OFF	2005/08/05 15:07
		(370/337) or (370/347) or	USPAT;		!	
,		(370/468) or (370/389) or	USOCR;	1 :	i	
		(370/398) or (370/403) or	EPO; JPO;	1		
		(370/452) or (370/458) or (370/460) or (370/521) or	DERWENT;	1	į	
		(370/395.1) or (370/480) or	IBM_TDB	i	1	i
		(370/479) or (370/536) or		:	1	
;		(370/486) or (370/487) or	1	:	;	i
· .		(370/493) or (370/494) or	!	1	i	İ
i		(370/229) or (370/230) or		i	j	
		(370/230.1) or (370/231) or	1		!	
		(370/232) or (370/235) or		•	İ	:
;		(370/395.7) or (370/395.71) or	1	!	i	
		(370/395.72) or (370/412) or				
		(370/428) or (370/429) or			1	i I
		(359/167) or (359/118) or	!			
- i		(359/125) or (359/168) or	1	1	!	ì
. i		(359/152) or (359/115) or				•
,		(398/79) or (398/68)).CCLS.	į	İ	İ	
L31 ;	1	L30 and ("optical network" or	US-PGPUB;	OR	OFF	2005/08/05 15:07
1		optical) and "optical tap" and	USPAT;	1		
:		("token bucket" or "token bucket	EPO; JPO;		i'	1
		; algorithm")	DERWENT;			*
: . i		; }	IBM_TDB		1	1
L32	1	L30 and ("optical network" or	US-PGPUB;	OR	OFF	2005/08/05 15:08
		optical) and "optical taps" and	USPAT;			
		("token bucket" or "token bucket	EPO; JPO;			
		į algorithm")	DERWENT;		1	
			IBM_TDB	,		
L33	1	L30 and ("optical network" or	US-PGPUB;	OR	OFF	2005/08/05 15:08
:		optical) and ("optical tap" or	USPAT;	i I		
		"optical splitter") and ("token	EPO; JPO;			
		bucket" or "token bucket	DERWENT;			1
:		algorithm")	IBM_TDB	1		!
L34	34	L30 and ("optical network" or	US-PGPUB;	OR	OFF	2005/08/05 15:08
	- ·	optical) and ("optical tap" or	USPAT;			
		"optical splitter") and ("token	EPO; JPO;		į	i
. !		bucket" or "token bucket	DERWENT;	<u> </u>	Ì	1
:		· algorithm" or algorithm)	IBM_TDB			i .
L35	17	L30 and ("optical network" or	US-PGPUB;	OR	OFF	2005/08/05 15:08
		optical) and ("optical tap" or	USPAT;			
1		""optical splitter") and ("token	EPO; JPO;	i 		1
1		bucket" or "token bucket	DERWENT;			1 1
ŀ		^¹ algorithm" or algorithm) and	IBM_TDB	1	1	
		'(@prad<"20001026" or				į.
		@rlad<"20001026")	•			:

L36	0	L30 and ("optical network" or optical) and ("optical tap" or "optical splitter") and ("token bucket" or "token bucket algorithm" or algorithm) and (collision NEAR3 packet) and (@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:08
: L37	0	L30 and ("optical network" or optical) and ("optical tap" or "optical splitter") and ("token bucket" or "token bucket algorithm" or algorithm) and (collision ADJ packet) and (@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:08
L38	3	L30 and ("optical network" or optical) and ("optical tap" or "optical splitter") and ("token bucket" or "token bucket algorithm" or algorithm) and "collision" and "subscriber" and '(@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:09
L39	3	L30 and ("optical network" or optical) and ("optical tap" or "optical splitter") and ("token bucket" or "token bucket algorithm" or algorithm) and "collision" and "subscriber" and (time or "time interval") and (@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:09
L40	171	L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:09
L41		L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating) NEAR reservation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:09
L42	1	L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) NEAR reservation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:09

, L43	1	L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and	US-PGPUB; USPAT; EPO; JPO; DERWENT;	OR	OFF	2005/08/05 15:10
· · · · · · · · · · · · · · · · · · ·		"time slot" and ((calculate or calculating or determine or determining) ADJ reservation)	IBM_TDB		1 1 1	: ! -
L44	9	L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) NEAR "time slot")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:10
L45	8	L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) ADJ "time slot")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:10
L46	4	L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and '"time slot" and ((calculate or calculating or determine or determining) NEAR (reservation or queue or "queue size"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:10
L47	1	L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) NEAR (reservation or queue or "queue size")) and (@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:10
L48	1	L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) ADJ (reservation or queue or "queue size")) and (@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:10

L49		L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) NEAR (reservation or queue or "queue size")) and ((calculate or calculating or determine or determining) NEAR '"time slot") and (@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:11
L50		L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) NEAR (reservation or queue or "queue size")) and ((calculate or calculating or determine or determining) ADJ "time slot") and ((@prad<"20001026" or @rlad<"20001026")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:11
L51	0	L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((calculate or calculating or determine or determining) NEAR (reservation or queue or "queue size")) and ((calculate or calculating or determine or determining) ADJ "time slot")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:11
L52	0	L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((compute or computing or calculate or calculating or determine or 'determining) NEAR (reservation or queue or "queue size")) and ((compute or calculating or calculate or calculating or determine or determining) ADJ "time slot")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:11

L53	0	L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((compute or computing or calculate or calculating or determine or determining) ADJ (reservation or queue or "queue size")) and ((compute or computing or calculate or calculating or determine or determining) ADJ "time slot")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:11
L54	0	L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission") and "time slot" and ((compute or computing or calculate or calculating or determine or determining) NEAR (reservation or queue or "queue size")) and ((compute or calculating or calculate or calculating or determine or determining) NEAR "time slot")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/08/05 15:12
L55		L30 and ("optical network" or optical) and (message or "status message") and (upstream or "upstream transmission" or "upstream packet") and "request" and "time slot"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:12
L56	0	L30 and "optical network" and ((send or sending) NEAR message) and ((transmit or transmitting) NEAR "upstream packet") and ((receiver or receiving) NEAR request) and "subscriber"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/08/05 15:12
L57	0	L30 and "optical network" and ((send or sending) NEAR message) and ((transmit or transmitting) NEAR "upstream packet") and ((receive or receiving) NEAR request) and "subscriber"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:12
L58	0	L30 and "optical network" and (sending NEAR message) and (transmit NEAR "upstream packet") and (receiving NEAR request) and "subscriber"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:12